

ABSTRACT

A process for treating high-loft porous fabrics with topically applied active agents is provided and includes the steps of applying an active agent to a surface of the fabric and forcing the active agent through the entirety of the web by directing a focused stream of air or steam, at a rate above 25 meters/second, into and through the web and also applying a vacuum to the opposite side of the web to collect the air, condensate and/or active agent drawn out of the fabric. Fabrics having a thickness in excess of 50 mils with densities between 0.2 g/cc and 0.008 g/cc have a topically applied active agent substantially uniformly distributed throughout the entire fabric thickness.